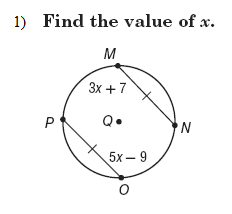
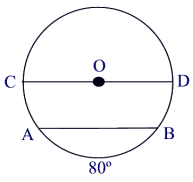
HW 13 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Diameter Perpendicular to Chord

Show all work for full credit.



2) Given the following diagram below,



a) Find arc AC = \_\_\_\_\_\_\_\_\_\_\_\_\_ b) arc DB = \_\_\_\_\_\_\_\_\_\_\_

3) If AC = 2x + 24 and CB = 52, what is the value of x?

